



159 US  
Inventor: Cantrell  
Serial No. 09/806,680

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 09/806,680  
Filed: April 3, 2001  
By: G. Cantrell  
For: NOVEL ULTRASOUND CONTRAST AGENTS

Art Unit: 1616  
Examiner: M. Harney

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St. Louis, MO 63134  
December 20, 2002

Assistant Commissioner for Patents  
Washington, D.C. 20231

AMENDMENT

Dear Sir:

In response to the Office Action issued August 29, 2002 in connection with the above application, please amend the claims of this application as follows:

**IN THE CLAIMS:**

Claim 7 has been amended as follows:

A 7  
7. A method for obtaining an ultrasound contrast image of body tissue comprising:  
administering a composition useful as an ultrasound contrast agent comprising  
microbubbles encapsulating a gas within a shell made from a blend of bipolar compounds  
having inter-molecular hydrophobic regions of mixed carbon chain length into a body; and  
taking an ultrasound image of the desired tissue.

REMARKS

Claims 1-13 remain in the application for consideration. Reconsideration of the application is requested particularly in view of the amendments made therein and the remarks appearing below.

Claims 7-13 have been rejected under 35 U.S.C. § 112 as being indefinite for failing to particularly point out and distinctly claim the subject matter of the invention. Claim 7 has been amended at as suggested by the Examiner to clarify that the composition is delivered to body tissue. The Examiner's comments are appreciated. Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "VERSION WITH MARKINGS TO SHOW CHANGES MADE."